

10/175,748

=> d his

(FILE 'HOME' ENTERED AT 18:31:21 ON 01 NOV 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 18:33:14 ON 01 NOV 2006

L1 10724 S (MESSENCHYMAL OR BONE(W)Marrow) (W)STROMAL(3A)CELL  
L2 6948 S HTERT  
L3 36 S L1 AND L2  
L4 15 DUP REM L3 (21 DUPLICATES REMOVED)  
L5 2600 S (DNA OR CDNA OR GENE OR NUCLEIC(W)ACID OR POLYNUCLETOIDE OR V  
L6 305163 S STEM(W)CELL  
L7 172 S L5(P)L6  
L8 31 S L5(8A)L6  
L9 20 DUP REM L8 (11 DUPLICATES REMOVED)  
L10 71 DUP REM L7 (101 DUPLICATES REMOVED)  
L11 59 S L5(S)L6  
L12 248 S L5 AND L6  
L13 119 DUP REM L12 (129 DUPLICATES REMOVED)  
L14 624909 S (TRANSFORM? OR TRANSFECT? OR TRANSDUC? OR MODIFIED) (5A)CELL  
L15 619 S L5(P)L14  
L16 327 S L5(S)L14  
L17 255 S L5(9A)L14  
L18 124 DUP REM L17 (131 DUPLICATES REMOVED)

=> d au ti so pi 110-124 l18

L18 ANSWER 110 OF 124 MEDLINE on STN DUPLICATE 47  
AU Ogretmen B; Kravaka J M; Schady D; Usta J; Hannun Y A; Obeid L M  
TI Molecular mechanisms of ceramide-mediated telomerase inhibition in the  
A549 human lung adenocarcinoma cell line.  
SO The Journal of biological chemistry, (2001 Aug 31) Vol. 276, No. 35, pp.  
32506-14. Electronic Publication: 2001-07-05.  
Journal code: 2985121R. ISSN: 0021-9258.

L18 ANSWER 111 OF 124 MEDLINE on STN DUPLICATE 48  
AU Yasunaga Y; Nakamura K; Ko D; Srivastava S; Moul J W; Sesterhenn I A;  
McLeod D G; Rhim J S  
TI A novel human cancer culture model for the study of prostate cancer.  
SO Oncogene, (2001 Nov 29) Vol. 20, No. 55, pp. 8036-41.  
Journal code: 8711562. ISSN: 0950-9232.

L18 ANSWER 112 OF 124 MEDLINE on STN DUPLICATE 49  
AU Ducrest A L; Amacker M; Mathieu Y D; Cuthbert A P; Trott D A; Newbold R F;  
Nabholz M; Lingner J  
TI Regulation of human telomerase activity: repression by normal chromosome 3  
abolishes nuclear telomerase reverse transcriptase transcripts but does  
not affect c-Myc activity.  
SO Cancer research, (2001 Oct 15) Vol. 61, No. 20, pp. 7594-602.  
Journal code: 2984705R. ISSN: 0008-5472.

L18 ANSWER 113 OF 124 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AU Zhang, P. [Reprint author]; Cheng, A. [Reprint author]; Zhang, S.;  
Mattson, M. P. [Reprint author]  
TI Molecular mechanism of the anti-apoptotic function of TERT: Roles of  
14-3-3 interaction domain and nuclear translocation.  
SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 2, pp. 1558.  
print.  
Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San  
Diego, California, USA. November 10-15, 2001.  
ISSN: 0190-5295.

L18 ANSWER 114 OF 124 LIFESCI COPYRIGHT 2006 CSA on STN

- AU Majumdar, A.S.; Hughes, D.E.; Lichtsteiner, S.P.; Wang, Z.; Lebkowski, J.S.; Vasserot, A.P.  
 TI The telomerase reverse transcriptase promoter drives efficacious tumor suicide gene therapy while preventing hepatotoxicity encountered with constitutive promoters  
 SO Gene Therapy [Gene Ther.], (20010400) vol. 8, no. 7, pp. 568-578. ISSN: 0969-7128.
- L18 ANSWER 115 OF 124 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AU Maruyama, Masanobu [Reprint author]; Kobayashi, Naoya [Reprint author]; Miyazaki, Masahiro; Sakaguchi, Masakiyo; Totsugawa, Toshinori [Reprint author]; Noguchi, Hirofumi [Reprint author]; Watanabe, Takamasa [Reprint author]; Matsumura, Toshihisa [Reprint author]; Matsumoto, Tomoko [Reprint author]; Tanaka, Noriaki [Reprint author]; Westerman, Karen A.; Leboulch, Philippe  
 TI Immortalization of SV40T-transduced liver cells after retrovirus-mediated hTERT gene transfer.  
 SO Cell Transplantation, (2001) Vol. 10, No. 6, pp. 531. print. Meeting Info.: 10th Anniversary Congress of the Cell Transplant Society. Keystone, Colorado, USA. October 14-17, 2001. ISSN: 0963-6897.
- L18 ANSWER 116 OF 124 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Guiducci, Cristiana; Anglana, Mauro; Wang, Arthur; Bacchetti, Silvia  
 TI Transient expression of wild-type or biologically inactive telomerase allows the formation of artificial telomeres in mortal human cells. [Erratum to document cited in CA136:65031]  
 SO Experimental Cell Research (2001), 266(2), 342 CODEN: ECREAL; ISSN: 0014-4827
- L18 ANSWER 117 OF 124 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Guiducci, Cristiana; Anglana, Mauro; Wang, Arthur; Bacchetti, Silvia  
 TI Transient Expression of Wild-Type or Biologically Inactive Telomerase Allows the Formation of Artificial Telomeres in Mortal Human Cells  
 SO Experimental Cell Research (2001), 265(2), 304-311 CODEN: ECREAL; ISSN: 0014-4827
- L18 ANSWER 118 OF 124 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AU Mihara, Keichiro [Reprint author]; Dome, Jeffrey S. [Reprint author]; Vanin, Elio F.; Campana, Dario [Reprint author]  
 TI Development of continuously growing human bone marrow stromal cell lines with enhanced supporting capacity by enforced expression of telomerase reverse transcriptase.  
 SO Blood, (November 16, 2001) Vol. 98, No. 11 Part 1, pp. 294a. print. Meeting Info.: 43rd Annual Meeting of the American Society of Hematology, Part 1. Orlando, Florida, USA. December 07-11, 2001. American Society of Hematology. CODEN: BLOOAW. ISSN: 0006-4971.
- L18 ANSWER 119 OF 124 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Guiducci, Cristiana; Anglana, Mauro; Wang, Arthur; Bacchetti, Silvia  
 TI Transient expression of wild-type or biologically inactive telomerase allows the formation of artificial telomeres in mortal human cells. [Erratum to documents cited in CA136:65031, CA138:101810]  
 SO Experimental Cell Research (2001), 267(2), 275 CODEN: ECREAL; ISSN: 0014-4827
- L18 ANSWER 120 OF 124 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Xie, Weifen; Yong, Lin; Zhang, Xingrong; Chen, Weizhong; Zhang, Xin; Zhang, Zhongbing; Wang, Hao  
 TI Regulation of telomerase activity by recombinant human tumor necrosis factor in vitro

SO Chinese Journal of Digestive Diseases (2001), 2(4), 198-201  
 CODEN: CJDDA9; ISSN: 1443-9611

L18 ANSWER 121 OF 124 MEDLINE on STN  
 AU Enzmann V; Hollborn M; Poschinger K; Wiedemann P; Kohen L  
 TI Immunosuppression by IL-10-transfected human retinal pigment epithelial cells in vitro.  
 SO Current eye research, (2001 Aug) Vol. 23, No. 2, pp. 98-105.  
 Journal code: 8104312. ISSN: 0271-3683.

L18 ANSWER 122 OF 124 MEDLINE on STN DUPLICATE 50  
 AU Migliaccio M; Amacker M; Just T; Reichenbach P; Valmori D; Cerottini J C; Romero P; Nabholz M  
 TI Ectopic human telomerase catalytic subunit expression maintains telomere length but is not sufficient for CD8+ T lymphocyte immortalization.  
 SO Journal of immunology (Baltimore, Md. : 1950), (2000 Nov 1) Vol. 165, No. 9, pp. 4978-84.  
 Journal code: 2985117R. ISSN: 0022-1767.

L18 ANSWER 123 OF 124 MEDLINE on STN DUPLICATE 51  
 AU Abdul-Ghani R; Ohana P; Matouk I; Ayesh S; Ayesh B; Laster M; Bibi O; Giladi H; Molnar-Kimber K; Sughayer M A; de Groot N; Hochberg A  
 TI Use of transcriptional regulatory sequences of telomerase (hTER and hTERT) for selective killing of cancer cells.  
 SO Molecular therapy : the journal of the American Society of Gene Therapy, (2000 Dec) Vol. 2, No. 6, pp. 539-44.  
 Journal code: 100890581. ISSN: 1525-0016.

L18 ANSWER 124 OF 124 MEDLINE on STN DUPLICATE 52  
 AU MacKenzie K L; Franco S; May C; Sadelain M; Moore M A  
 TI Mass cultured human fibroblasts overexpressing hTERT encounter a growth crisis following an extended period of proliferation.  
 SO Experimental cell research, (2000 Sep 15) Vol. 259, No. 2, pp. 336-50.  
 Journal code: 0373226. ISSN: 0014-4827.

=>

=> d his

(FILE 'HOME' ENTERED AT 18:31:21 ON 01 NOV 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 18:33:14 ON 01 NOV 2006

L1 10724 S (MESSENCHYMAL OR BONE(W)Marrow) (W) STROMAL(3A) CELL  
L2 6948 S HTERT  
L3 36 S L1 AND L2  
L4 15 DUP REM L3 (21 DUPLICATES REMOVED)  
L5 2600 S (DNA OR CDNA OR GENE OR NUCLEIC(W)ACID OR POLYNUCLETOIDE OR V  
L6 305163 S STEM(W)CELL  
L7 172 S L5(P)L6  
L8 31 S L5(8A)L6  
L9 20 DUP REM L8 (11 DUPLICATES REMOVED)  
L10 71 DUP REM L7 (101 DUPLICATES REMOVED)  
L11 59 S L5(S)L6  
L12 248 S L5 AND L6  
L13 119 DUP REM L12 (129 DUPLICATES REMOVED)  
L14 624909 S (TRANSFORM? OR TRANSFECT? OR TRANSDUC? OR MODIFIED) (5A) CELL  
L15 619 S L5(P)L14  
L16 327 S L5(S)L14  
L17 255 S L5(9A)L14  
L18 124 DUP REM L17 (131 DUPLICATES REMOVED)  
L19 367 S L1(7A)L14  
L20 177 DUP REM L19 (190 DUPLICATES REMOVED)

=> d au ti so pi 150-177 l20

L20 ANSWER 150 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Balk, M. L.; Bray, J.; Day, C.; Epperly, M.; Greenberger, J.; Evans, C.  
H.; Niyibizi, C.  
TI Effect of rhBMP-2 on the osteogenic potential of bone marrow stromal cells  
from an osteogenesis imperfecta mouse (oim)  
SO Bone (New York) (1997), 21(1), 7-15  
CODEN: BONEDL; ISSN: 8756-3282

L20 ANSWER 151 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Tsujimoto, Takao; Lisukov, Igor A.; Huang, Naihui; Mahmoud, Maged S.;  
Kawano, Michio M.  
TI Plasma cells induce apoptosis of pre-B cells by interacting with bone  
marrow stromal cells  
SO Blood (1996), 87(8), 3375-83  
CODEN: BLOOAW; ISSN: 0006-4971

L20 ANSWER 152 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Peled, Amnon; Lee, Byeong-Chel; Sternberg, Dalia; Toledo, Jeky; Aracil,  
Miguel; Zipori, Dov  
TI Interactions between leukemia cells and bone marrow stromal cells:  
Stroma-supported growth vs. serum dependence and the roles of TGF- $\beta$   
and M-CSF  
SO Experimental Hematology (Charlottesville, Virginia) (1996), 24(6), 728-737  
CODEN: EXHMA6; ISSN: 0301-472X

L20 ANSWER 153 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Matsuda, Naoki; Kumar, Niranjana M.; Ramakrishnan, Polla R.; Cho, Moon-Il  
TI Role of epidermal growth factor receptor in osteoblastic differentiation  
of rat bone marrow stromal cells  
SO Journal of Bone and Mineral Metabolism (1996), 14(3), 137-145  
CODEN: JBMME4; ISSN: 0914-8779

L20 ANSWER 154 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Jarvis, Lisa J.; LeBien, Tucker W.

TI Stimulation of human bone marrow stromal cell tyrosine kinases and IL-6  
production by contact with B lymphocytes

SO Journal of Immunology (1995), 155(5), 2359-68  
CODEN: JOIMA3; ISSN: 0022-1767

L20 ANSWER 155 OF 177 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation  
on STN

AU HOUGHTON A (Reprint); OYAJOBIB O; GRAVELEY R M; RUSSELL R G G; STRINGER B  
M J

TI THE GENERATION AND CHARACTERIZATION OF NOVEL CONDITIONALLY IMMORTALIZED  
OSTEOPROGENITOR CELL-LINES DERIVED FROM HUMAN BONE-  
MARROW STROMAL CELLS BY RETROVIRAL  
TEMPERATURE-SENSITIVE ONCOGENE TRANSDUCTION

SO JOURNAL OF BONE AND MINERAL RESEARCH, (AUG 1995) Vol. 10, Supp. [1], pp.  
S313-S313.  
ISSN: 0884-0431.

L20 ANSWER 156 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN

AU Xu, Li-Cheng; Kluepfel-Stahl, Stefanie; Blanco, Maritza; Schiffmann,  
Raphael; Dunbar, Cynthia; Karlsson, Stefan

TI Growth factors and stromal support generate very efficient retroviral  
transduction of peripheral blood CD34+ cells from Gaucher patients

SO Blood (1995), 86(1), 141-6  
CODEN: BLOOAW; ISSN: 0006-4971

L20 ANSWER 157 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN DUPLICATE 69

AU Torbett, B. E. [Reprint author]; Healy, P. A. [Reprint author]; Shao, L.  
E.; Moiser, D. E. [Reprint author]; Yu, J.

TI HIV-1 infection is latent in primary and transformed  
bone marrow stromal cells.

SO Blood, (1994) Vol. 84, No. 10 SUPPL. 1, pp. 480A.  
Meeting Info.: Abstracts Submitted to the 36th Annual Meeting of the  
American Society of Hematology. Nashville, Tennessee, USA. December 2-6,  
1994.  
CODEN: BLOOAW. ISSN: 0006-4971.

L20 ANSWER 158 OF 177 MEDLINE on STN DUPLICATE 70

AU Takahashi G W; Moran D; Andrews D F 3rd; Singer J W

TI Differential expression of collagenase by human fibroblasts and bone  
marrow stromal cells.

SO Leukemia : official journal of the Leukemia Society of America, Leukemia  
Research Fund, U.K., (1994 Feb) Vol. 8, No. 2, pp. 305-8.  
Journal code: 8704895. ISSN: 0887-6924.

L20 ANSWER 159 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN

AU Millan, C. L. Brazolot; Carter, R. F.

TI Long-term engraftment of retrovirally-transduced canine  
bone marrow stromal cells following  
autologous transplantation.

SO American Journal of Human Genetics, (1994) Vol. 55, No. 3 SUPPL., pp.  
A213.  
Meeting Info.: 44th Annual Meeting of the American Society of Human  
Genetics. Montreal, Quebec, Canada. October 18-22, 1994.  
CODEN: AJHGAG. ISSN: 0002-9297.

L20 ANSWER 160 OF 177 MEDLINE on STN DUPLICATE 71

AU Nakano T; Otsuka T; Ogo T; Niino H; Kuga S; Zipori D; Furukawa Y; Niho Y

TI Transfection of interferon-gamma gene in a mouse bone marrow stromal  
preadipocyte cell line causes apoptotic cell death.

SO Experimental hematology, (1993 Oct) Vol. 21, No. 11, pp. 1498-503.  
Journal code: 0402313. ISSN: 0301-472X.

L20 ANSWER 161 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Mladenovic, Jeanette; Anderson, Steven M.  
 TI Over-expression of c-src or v-src in bone marrow stromal cells stimulates hematopoiesis in long-term bone marrow culture  
 SO Blood (1992), 80(12), 3079-89  
 CODEN: BLOOAW; ISSN: 0006-4971

L20 ANSWER 162 OF 177 MEDLINE on STN  
 AU Matsuzaki T; Ueki K; Deguchi S; Murase T; Tanimizu M; Rai T; Omoto E; Takahashi I; Kimura I  
 TI Studies of human bone marrow stromal cells--effects of antimetabolites on the growing dynamics of human bone marrow cells and their support of hemopoietic cells.  
 SO [Rinsho ketsueki] The Japanese journal of clinical hematology, (1992 Sep) Vol. 33, No. 9, pp. 1144-50.  
 Journal code: 2984782R. ISSN: 0485-1439.

L20 ANSWER 163 OF 177 MEDLINE on STN  
 AU Kagami Y; Emi N; Ichihara M; Hotta T; Saito H  
 TI Genetically modified human bone marrow stromal cells using a retroviral vector carrying the human GM-CSF gene.  
 SO Progress in clinical and biological research, (1992) Vol. 377, pp. 309-14.  
 Journal code: 7605701. ISSN: 0361-7742.

L20 ANSWER 164 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
 IN Greenberger, Joel S.; Levine, Peter H.  
 TI Bone marrow stromal cells as vectors for gene therapy  
 SO Eur. Pat. Appl., 16 pp.  
 CODEN: EPXXDW

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 381490	A2	19900808	EP 1990-301044	19900201
	EP 381490	A3	19910515		
	EP 381490	B1	19940921		
	R: DE, ES, FR, GB, IT, NL				
	ES 2060942	T3	19941201	ES 1990-301044	19900201
	JP 03014524	A2	19910123	JP 1990-24304	19900202
	JP 2865354	B2	19990308		
	US 5849287	A	19981215	US 1995-408536	19950322
	US 5993801	A	19991130	US 1997-914631	19970819

L20 ANSWER 165 OF 177 MEDLINE on STN DUPLICATE 72  
 AU Slack J L; Nemunaitis J; Andrews D F 3rd; Singer J W  
 TI Regulation of cytokine and growth factor gene expression in human bone marrow stromal cells transformed with simian virus 40.  
 SO Blood, (1990 Jun 15) Vol. 75, No. 12, pp. 2319-27.  
 Journal code: 7603509. ISSN: 0006-4971.

L20 ANSWER 166 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Luskey, Barry D.; Lim, Bing; Apperley, Jane F.; Orkin, Stuart H.; Williams, David A.  
 TI Gene transfer into murine hematopoietic stem cells and bone marrow stromal cells  
 SO Annals of the New York Academy of Sciences (1990), 612(Cooley's Anemia Symp., 6th, 1990), 398-406  
 CODEN: ANYAA9; ISSN: 0077-8923

L20 ANSWER 167 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Nemunaitis, John; Andrews, D. Frank; Crittenden, Carole; Kaushansky, Kenneth; Singer, Jack W.  
 TI Response of simian virus 40 (SV40)-transformed, cultured human marrow stromal cells to hematopoietic growth factors

- SO Journal of Clinical Investigation (1989), 83(2), 593-601  
CODEN: JCINAO; ISSN: 0021-9738
- L20 ANSWER 168 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN DUPLICATE 73  
AU SLACK J L [Reprint author]; NEMUNAITIS J L; ANDREWS D F; SINGER J W  
TI MECHANISMS OF CONSTITUTIVE GROWTH FACTOR EXPRESSION IN TRANSFORMED  
HUMAN BONE MARROW STROMAL CELL  
LINES.  
SO Clinical Research, (1989) Vol. 37, No. 2, pp. 549A.  
Meeting Info.: NATIONAL MEETING OF THE AMERICAN SOCIETY FOR CLINICAL  
INVESTIGATION, WASHINGTON, D.C., USA, APRIL 28-MAY 1, 1989. CLIN RES.  
CODEN: CLREAS. ISSN: 0009-9279.
- L20 ANSWER 169 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AU TANGE T [Reprint author]; TAKEUCHI Y; ENDO H; TADOKORO K; URANO Y  
TI A HUMAN BONE MARROW PREADIPOCYTE CELL LINE WITH HEMOPOIETIC STIMULATING  
ACTIVITY FOR MURINE HEMOPOIETIC PRECURSOR CELLS.  
SO Journal of Kyushu Hematological Society, (1989) Vol. 36, No. 3-4, pp.  
33-46.  
CODEN: KKKDB4. ISSN: 0451-1611.
- L20 ANSWER 170 OF 177 LIFESCI COPYRIGHT 2006 CSA on STN  
AU Chiu, Choy-Pik; Moulds, C.; Coffman, R.L.; Rennick, D.; Lee, F.  
TI Multiple biological activities are expressed by a mouse interleukin 6 cDNA  
clone isolated from bone marrow stromal cells.  
SO PROC. NATL. ACAD. SCI. USA., (1988) vol. 85, no. 19, pp. 7099-7103.
- L20 ANSWER 171 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AU WILDISH K L [Reprint author]; HOWLETT C R; EVANS M D M; KELLY J  
TI ENHANCED SPREADING OF CULTURED BONE MARROW  
STROMAL CELLS ON AN ION BEAM MODIFIED  
SUBSTRATE.  
SO Calcified Tissue International, (1988) Vol. 42, No. SUPPL, pp. A6.  
Meeting Info.: SECOND INTERNATIONAL WORKSHOP ON CELLS AND CYTOKINES IN  
BONE AND CARTILAGE, DAVOS, SWITZERLAND, APRIL 9-12, 1988. CALCIF TISSUE  
INT.  
CODEN: CTINDZ. ISSN: 0171-967X.
- L20 ANSWER 172 OF 177 MEDLINE on STN DUPLICATE 74  
AU Naparstek E; FitzGerald T J; Sakakeeny M A; Klassen V; Pierce J H; Woda B  
A; Falco J; Fitzgerald S; Nizin P; Greenberger J S  
TI Induction of malignant transformation of cocultivated  
hematopoietic stem cells by X-irradiation of murine bone  
marrow stromal cells in vitro.  
SO Cancer research, (1986 Sep) Vol. 46, No. 9, pp. 4677-84.  
Journal code: 2984705R. ISSN: 0008-5472.
- L20 ANSWER 173 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN DUPLICATE 75  
AU GREENBERGER J S [Reprint author]; NAPARSTEK E; FITZGERALD T J; PIERCE J H;  
WODA B; SAKAKEENY M A  
TI X-IRRADIATION OF PLATEAU-PHASE CLONED MOUSE BONE MARROW  
STROMAL CELL LINES INDUCES A MEMBRANE-BOUND  
TRANSFORMING GROWTH FACTOR FOR HEMATOPOIETIC CELLS  
IN-VITRO.  
SO Proceedings of the American Association for Cancer Research Annual  
Meeting, (1986) Vol. 27, pp. 210.  
Meeting Info.: SEVENTY-SEVENTH ANNUAL MEETING OF THE AMERICAN ASSOCIATION  
FOR CANCER RESEARCH, LOS ANGELES, CALIF., USA, MAY 7-10, 1986. PROC AM  
ASSOC CANCER RES ANNU MEET.  
ISSN: 0197-016X.

L20 ANSWER 174 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
 AU Gartner, Suzanne Wilson  
 TI Establishment and characterization of human bone marrow stroma-derived cell lines transformed following transfection with cloned SV40 early region DNA  
 SO (1985) 254 pp. Avail.: Univ. Microfilms Int., Order No. DA8506189  
 From: Diss. Abstr. Int. B 1985, 46(1), 105

L20 ANSWER 175 OF 177 MEDLINE on STN DUPLICATE 76  
 AU Harigaya K; Handa H  
 TI Generation of functional clonal cell lines from human bone marrow stroma.  
 SO Proceedings of the National Academy of Sciences of the United States of America, (1985 May) Vol. 82, No. 10, pp. 3477-80.  
 Journal code: 7505876. ISSN: 0027-8424.

L20 ANSWER 176 OF 177 MEDLINE on STN  
 AU Fujita K; Shimomura Y; Fujita J; Mori K J  
 TI Granulocytosis induced in vivo by a mouse marrow stromal cell line, BMA1, which produces colony stimulating factor.  
 SO Experientia, (1985 Apr 15) Vol. 41, No. 4, pp. 504-5.  
 Journal code: 0376547. ISSN: 0014-4754.

L20 ANSWER 177 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AU ANDERSON R W [Reprint author]; MANN S L; CROUSE D A; SHARP J G  
 TI MODULATION OF 1 OF 3 MURINE BONE MARROW STROMAL CELL LINES TO ADIPOSE CELLS BY SERUM AND INSULIN.  
 SO Journal of Supramolecular Structure and Cellular Biochemistry, (1981) Vol. 16, No. 4, pp. 377-384.  
 CODEN: JSSBDH. ISSN: 0275-3723.

=>



=> d au ti so pi 140-149 120

L20 ANSWER 140 OF 177 MEDLINE on STN DUPLICATE 65  
AU Brouard N; Chapel A; Neildez-Nguyen T M; Granotier C; Khazaal I; Peault B; Thierry D  
TI Transplantation of stromal cells transduced with the human IL3 gene to stimulate hematopoiesis in human fetal bone grafts in non-obese, diabetic-severe combined immunodeficiency mice.  
SO Leukemia : official journal of the Leukemia Society of America, Leukemia Research Fund, U.K, (1998 Jul) Vol. 12, No. 7, pp. 1128-35.  
Journal code: 8704895. ISSN: 0887-6924.

L20 ANSWER 141 OF 177 MEDLINE on STN DUPLICATE 66  
AU Qin F; Xie S  
TI Effect of the IL-6 transfected bone marrow stromal cells on the recovery of hematopoietic functions in bone marrow transplanted mice.  
SO Zhonghua xue ye xue za zhi = Zhonghua xueyexue zazhi, (1998 Nov) Vol. 19, No. 11, pp. 583-6.  
Journal code: 8212398. ISSN: 0253-2727.

L20 ANSWER 142 OF 177 MEDLINE on STN DUPLICATE 67  
AU Niyibizi C; Baltzer A; Lattermann C; Oyama M; Whalen J D; Robbins P D; Evans C H  
TI Potential role for gene therapy in the enhancement of fracture healing.  
SO Clinical orthopaedics and related research, (1998 Oct) No. 355 Suppl, pp. S148-53.  
Journal code: 0075674. ISSN: 0009-921X.

L20 ANSWER 143 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
IN Greenberger, Joel S.; Hurwitz, David R.  
TI Methods of preparing bone marrow stromal cells for use in gene therapy  
SO PCT Int. Appl., 45 pp.  
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9724144	A1	19970710	WO 1995-US16991	19951229
W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, UZ, VN				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9647435	A1	19970728	AU 1996-47435	19951229

L20 ANSWER 144 OF 177 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN  
AU Tabilio A (Reprint); DiIanni M; Garau D; Regazzi E; Cilloni D; Bagnis C; Mannoni P; Martelli M; Rizzoli V; CarloStella C  
TI Retroviral transduction of bone marrow stromal cells and fibroblast progenitors (CFU-F) with the reporter gene nls-LacZ: Implications for stromal cell-mediated gene therapy.  
SO BLOOD, (15 NOV 1997) Vol. 90, No. 10, Part 2, Suppl. [1], pp. 4632-4632.  
ISSN: 0006-4971.

L20 ANSWER 145 OF 177 CAPLUS COPYRIGHT 2006 ACS on STN  
AU Emami, Shahin; Merrill, Wilma; Cherington, Van; Chiang, Gisela G.; Kirchgesser, Michael; Appel, Joseph M.; Hansen, Michael; Levine, Peter H.; Greenberger, Joel S.; Hurwitz, David R.  
TI Enhanced growth of canine bone marrow stromal cell cultures in the presence of acidic fibroblast growth factor and heparin

- SO In Vitro Cellular & Developmental Biology: Animal (1997), 33(7), 503-511  
CODEN: IVCAED; ISSN: 1071-2690
- L20 ANSWER 146 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN
- AU Tabilio, A.; Di Ianni, M.; Garau, D.; Regazzi, E.; Cilloni, D.; Bagnis,  
C.; Mannoni, P.; Martelli, M.; Rizzoli, V.; Carlo-Stella, C.
- TI Retroviral transduction of bone marrow  
stromal cells and fibroblast progenitors (CFU-F) with  
the reporter gene nls-LacZ: Implications for stromal cell-mediated gene  
therapy.
- SO Blood, (Nov. 15, 1997) Vol. 90, No. 10 SUPPL. 1 PART 2, pp. 418B. print.  
Meeting Info.: Thirty-ninth Annual Meeting of the American Society of  
Hematology. San Diego, California, USA. December 5-9, 1997. The American  
Society of Hematology.  
CODEN: BLOOAW. ISSN: 0006-4971.
- L20 ANSWER 147 OF 177 MEDLINE on STN DUPLICATE 68
- AU Hurwitz D R; Kirchgesser M; Merrill W; Galanopoulos T; McGrath C A; Emami  
S; Hansen M; Cherington V; Appel J M; Bizinkauskas C B; Brackmann H H;  
Levine P H; Greenberger J S
- TI Systemic delivery of human growth hormone or human factor IX in dogs by  
reintroduced genetically modified autologous bone  
marrow stromal cells.
- SO Human gene therapy, (1997 Jan 20) Vol. 8, No. 2, pp. 137-56.  
Journal code: 9008950. ISSN: 1043-0342.
- L20 ANSWER 148 OF 177 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation  
on STN
- AU Zhang M H (Reprint); Yu Y Z; Cao X T
- TI IL-3 gene-modified bone marrow  
stromal cells accelerate hematopoiesis recovery of  
tumor-bearing mice after high dose chemotherapy
- SO CANCER GENE THERAPY, (NOV-DEC 1997) Vol. 4, No. 6, Supp. [S], pp. P88-P88.  
ISSN: 0929-1903.
- L20 ANSWER 149 OF 177 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN
- AU Zhang, Minghui; Yu, Yizhi; Cao, Xuetao
- TI IL-3 gene-modified bone marrow  
stromal cells accelerate hematopoiesis recovery of  
tumor-bearing mice after high dose chemotherapy.
- SO Cancer Gene Therapy, (Nov.-Dec., 1997) Vol. 4, No. 6 CONF. SUPPL., pp.  
S37. print.  
Meeting Info.: Sixth International Conference on Gene Therapy of Cancer.  
San Diego, California, USA. November 20-22, 1997.  
ISSN: 0929-1903.

=>